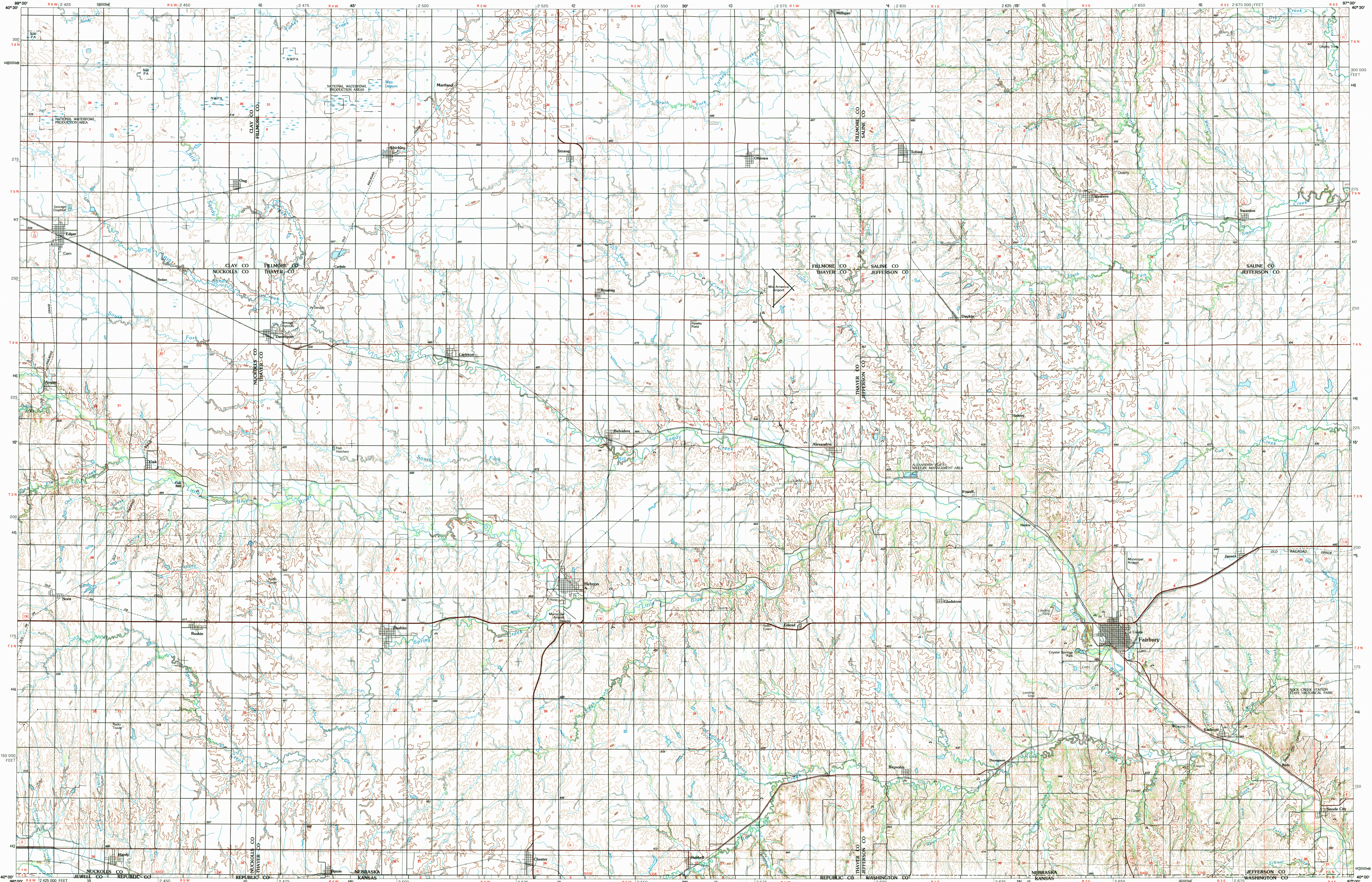


FAIRBURY, NEBRASKA-KANSAS



• INTERIOR-GEOLOGICAL SURVEY, RESTON, VIRGINIA-1994

SCALE 1:100 000

1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND

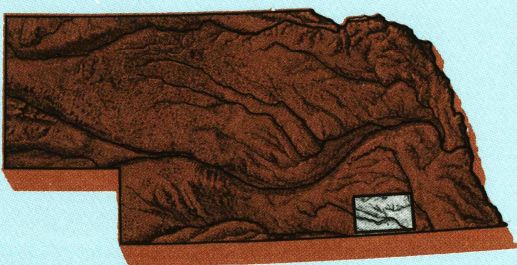
CONTOUR INTERVAL 10 METERS

FAIRBURY, NEBRASKA-KANSAS
40097-A1-TM-100

1985
PHOTOINSPECTED 1990

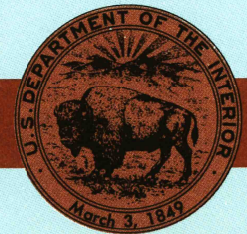
Fairbury
NEBRASKA-KANSAS

1:100 000-scale metric
topographic map



30 X 60 MINUTE QUADRANGLE
SHOWING

- Contours and elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names



U. S. GEOLOGICAL SURVEY

1985 / 94
PHOTOINSPECTED 1990

Produced by the United States Geological Survey

Compiled from USGS 1:24 000-scale topographic maps dated 1960-1986. Planimetry revised from aerial photographs taken 1981 and other source data. Revised information not field checked. Map edited 1985 1927 North American Datum (NAD 27). Projection and 10 000-meter grid: Universal Transverse Mercator, zone 14 25 000-foot ticks: Nebraska coordinate system, south zone The difference between NAD 27 and North American Datum of 1983 (NAD 83) is too small to show at this scale. The values of the shift between the datums for 7.5-minute intersections are given in USGS Bulletin 1875

There may be private inholdings within the boundaries of the National or State reservations shown on this map
Map photoinspected using 1988 and 1990 photographs
No major culture or drainage changes found

CONTOUR INTERVAL 10 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM	ADJOINING MAPS				
Meters	Feet		1	2	3		
1	3.2808		4	5	6		
2	6.5617			6	7	8	
3	9.8425						
4	13.1234						
5	16.4042						
6	19.6850						
7	22.9659						
8	26.2467						
9	29.5276						
10	32.8084						
To convert meters to feet multiply by 3.2808		UTM grid convergence (GN) and 1983 magnetic declination (M) at center of map Diagram is approximate					
To convert feet to meters multiply by 0.3048		1 Grand Island 2 York 3 Lincoln 4 Red Cloud 5 Beatrice 6 Smith Center 7 Concordia 8 Blue Rapids					